

## ABSTRACT

The present invention is directed to methods and systems for integrating the provision of genomics services and the production of genomics products. In one aspect of the invention, 5 a method is provided for integrated genomic services comprising (a) receiving a first request from a customer, wherein said request comprises a first nucleic acid sequence, and an order for at least two genomics products or services; and (b) utilizing said nucleic acid sequence to provide said at least two genomics services or products.